## ABSTRACT

The present invention relates to a film-shaped therapeutic system (1) comprising at least two layers connected with each other, for transmucosal administration of active substances, which system (1) has a layer (2) which is mucoadhesive in aqueous environment and a mono-layered or multilayered backing layer (3), at least one of said layers containing active substance, and the said mucoadhesive layer (2) being capable of swelling in aqueous media, but being insoluble or only poorly soluble therein.